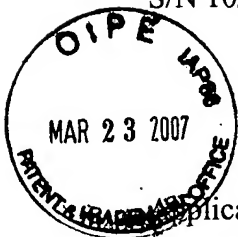


S/N 10/525,559

PATENT  
Confirmation No.: 9529



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: John P. Wikswo, et al. Examiner: Ann Y. Lam  
Serial No.: 10/525,559 Group Art Unit: 1641  
Filed: October 24, 2005 Docket No.: 14506-48686  
Title: Capillary Perfused Bioreactors with Multiple Chambers

**CERTIFICATE UNDER 37 CFR 1.8:**

I hereby certify that this correspondence is being deposited on March 19, 2007 with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop: Non-Fee Amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: \_\_\_\_\_

Name: Tim Tingkang Xia

**AMENDMENT**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 19, 2007

**CUSTOMER NO. 24728**

Dear Sir:

In response to the Office Action mailed December 19, 2006, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 12 of this Amendment and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 13 of this paper.

Eight sheets of amended drawing figures are attached following the Remarks of this Amendment.